

- ii) one or more tackifying resins in a proportion of from 5 to 50% by weight and/or
- iii) epoxy resins with hardeners, with or without accelerators, in a proportion of from 5 to 40% by weight, and
- iv) silver-coated glass beads or silver particles in a proportion of from 0.1 to 40% by weight,
- v) where the diameter of the glass beads is at least equal to the thickness of the adhesive film.

10/12. (new) Adhesive film according to Claim 1, wherein the thermoplastic polymer comprises thermoplastic polyolefins, polyesters, polyurethanes or polyamides or modified rubbers, such as nitrile rubbers in particular.

11/13. (new) Adhesive film according to Claim 1, wherein the adhesive film is blended with one or more additives.

12/14. (new) Thermoplastic adhesive film according to Claim 1, wherein the adhesive film has a thickness of from 20 to 500 μm .

13/15. (new) Thermoplastic adhesive film according to Claim 1, wherein the adhesive film is suitable for hot pressing at temperatures below 120°C .

14
14. (new) Thermoplastic adhesive film according to Claim 1,
wherein the adhesive film has the same dimensions as the module
and is in the form of a punched film section.

15
15. (new) A method for implanting electrical modules in a card
body provided with a cutout for accommodating an electronic
module which on the first side has a plurality of contact
surfaces and on the second side, which is opposite the first
side, has an IC chip whose terminals are connected via
electrical conductors to the contact surfaces, wherein the
adhesive film of claim 1 is used to connect the second side of
the module to the card body.

16
16. (new) A method for structural bonding, wherein the adhesive
film of claim 1, with or without subsequent heat-curing, is used
for said bonding.

17
17. (new) The adhesive film of claim 13, wherein said additives
are selected from the group consisting of colorants and mineral
or organic fillers.

18
18. (new) The adhesive film of claim 19, wherein said additives
are silica, carbon powders, or metal powder.